

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
JPP-1230CIP3B

In Re Application Of: **AJIT KARMAKER, LARRY A. LOPEZ, BRUCE ALPERT, BRUCE A. FINNIGAN**

Serial No.

Filing Date

08/01/2003

Examiner

Group Art Unit

Title: **ENDODONTIC POST AND OBTURATING SYSTEM**

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. _____ as described below.
- ☐ Charge the amount of _____
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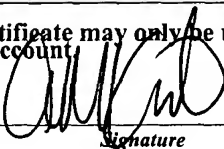
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Dated: **August 1, 2003**

ANN M. KNAB

REG. NO. 33, 331

CC:

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ATTY DOCKET NO.
JPP-1230CIP3B

SERIAL NO.

KARMAKER ET AL.

FILING
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GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,066,112	11-27-1962	Bowen			
	3,179,623	04-20-1965	Bowen			
	3,194,784	07-13-1965	Bowen			
	3,751,399	08-07-1973	Lee, Jr. et al			
	3,926,906	12-16-1975	Lee, II et al.			
	4,544,359	10-01-1985	Waknine			
	4,547,531	10-15-1985	Waknine			
	4,717,341	01-05-1988	Goldberg et al.			
	4,894,012	01-16-1990	Goldberg et al.			
	5,276,068	01-04-1994	Waknine			
	5,564,929	10-15-1996	Alpert			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 98/11842	03-26-98	PCT				
	2 730 627	08-23-96	France			✓	
	1.180.326	07-30-1957	France			✓	
	2 616 653	06-18-1987	France			✓	
	557.756	05-09-1923	France			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		PCT International Search Report, August 17, 2000
		International Preliminary Examination Report, October 4, 2001

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. JPP-1230CIP3A		SERIAL NO.	
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,919,044	07-06-1999	Sicurelli, Jr. et al.				
	6,030,220	02-29-2000	Karmaker et al.				
	6,039,569	03-21-2000	Prasad et al.				
	6,428,319	08-06-2002	Lopez et al.				
	6,447,297	09-10-2002	Lopez et al.				
	3,919,774	11-18-1975	Fishman				
	5,074,792	12-24-1991	Bernadat				
	5,595,486	11-23-1999	Manocha				
	5,989,032	11-23-1999	Reynaud et al.				
	6,028,125	02-22-2000	Combe et al.				
	3,813,779	06-04-1974	Tosti				

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
	1 412 077	10-29-1975	UK					
	2 669 211	05-22-1992	France					
	DE 34 08 503 A1	09-27-1984	Germany			✓		
	DE 35 04 472 A1	07-24-1986	Germany			✓		
	DE 35 12 938 A1	10-16-1986	Germany					

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
			DENTSPLY PRODUCT INFORMATION "DENSFIL" [http://www.mailefer.com/html/obturation.html]. May 2001.
			DENTSPLY PRODUCT INFORMATION "THERMASYSTEM PLUS OBTURATION SYSTEM" [http://www.xray.essix.com/endodontics/endomain.html]. May 2001.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,936,776	06-26-1990	Kwiatkowski			
	5,067,900	11-26-1991	McSpadden			
	5,073,112	12-17-1991	Weil			
	5,083,923	01-28-1992	McSpadden			
	5,104,321	04-14-1992	Filhol			
	5,752,825	05-19-1998	Buchanan			
	5,833,457	11-10-1998	Johnson			
	5,833,464	11-10-1998	Foser			
	6,254,392	07-03-2001	Mannschedel et al.			
	Re. 35,070	10-24-1995	Fitzmorris			
	5,409,378	04-25-1995	Pohl			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
DE 35 13 864 A1	10-30-1986	Germany				
DE 38 39 466 C2	06-22-1989	Germany				
DE 41 03 355 A1	06-08-1992	Germany				
WO 93/19687	10-14-1993	PCT				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			SOFTCORE DENTAL PRODUCTS PRODUCT INFORMATION "SOFTCORE" http://www.variodent.at/grossha/022000/soft-core.htm . May 2001.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,588,835	12-31-1996	Kert			
	5,803,736	09-008-1998	Merritt, Jr.			
	5,833,464	11-10-1998	Foser			
	5,882,196	03-16-1999	Kert			
	5,948,129	09-07-1999	Nonami et al.			
	5,181,850	01-26-1993	Neumeyer			
	5,382,161	01-17-1995	Roane			
	6,010,335	01-04-2000	Kert			
	6,012,924	01-11-2000	Reynaud et al.			
	6,024,565	02-15-2000	Sicurelli et al.			
	6,183,253	02-06-2001	Billet et al.			

FOREIGN PATENT DOCUMENTS

*	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

*	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	AUTHOR	TITLE	DATE	PAGES

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		277,943	05-22-1883	Richmond			
		674,419	05-21-1901	Kinsman			
		1,463,963	08-07-1923	Miller			
		1,469,992	10-09-1923	Card			
		1,641,844	09-06-1927	Fisher			
		1,649,508	11-15-1927	Carmichael			
		3,504,438	04-07-1970	Wittman et al.			
		3,318,000	05-09-1967	Paris			
		3,740,851	06-26-1973	Weissman			
		3,855,702	12-24-1974	Malmin			
		3,899,830	08-19-1975	Malmin			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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	3,919,774	11-18-1975	Fishman			
	3,949,479	04-13-1976	Malmin			
	3,968,567	07-13-1976	Nevins			
	4,050,156	09-27-1977	Chasanoff et al.			
	4,253,829	03-03-1981	Adelberger			
	4,253,835	03-03-1981	Ware			
	4,343,608	08-10-1982	Hodosh			
	4,407,675	10-04-1983	Hodosh			
	4,480,996	11-06-1984	Crovatto			
	4,480,998	11-06-1984	Carse			
	4,505,675	03-19-1985	Albert			

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	4,525,147	01-25-1985	Pitz			
	4,543,065	09-24-1985	Bushway			
	4,622,012	11-11-1986	Smoler			
	4,657,592	04-14-1987	Takubo			
	4,681,545	07-21-1987	Lapcevic			
	4,684,555	08-04-1987	Neumeyer			
	4,738,616	04-19-1988	Reynaud			
	4,758,156	07-19-1988	Johnson			
	4,766,200	08-23-1988	Riazi			
	4,813,876	03-21-1989	Wang			
	4,894,011	01-16-1990	Johnson			

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	4,931,096	06-05-1990	Fujisawa et al.			
	4,952,150	08-28-1990	Schiwiora et al.			
	5,051,093	09-24-1991	Fitzmorris			
	5,064,373	11-12-1991	Staubli et al.			
	5,085,586	02-04-1992	Johnson			
	5,088,183	02-18-1992	Lee			
	5,089,183	02-18-1992	Johnson			
	5,092,773	03-03-1992	Levy			
	5,098,298	03-24-1992	Johnson			
	5,118,297	06-02-1992	Johnson			
	5,165,893	11-24-1992	Thompson			

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	5,171,146	12-15-1992	Guerci			
	5,181,850	01-26-1993	Neumeyer			
	5,215,461	06-01-1993	Riazi			
	5,232,440	08-03-1993	Wilk			
	5,275,562	01-04-1994	McSpadden			
	5,286,193	02-15-1994	Roane			
	5,286,423	02-15-1994	Johnson			
	5,326,263	07-05-1994	Weissman			
	5,328,367	07-12-1994	Johnson			
	5,328,372	07-12-1994	Reynaud et al.			
	5,372,759	12-13-1994	Johnson			

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